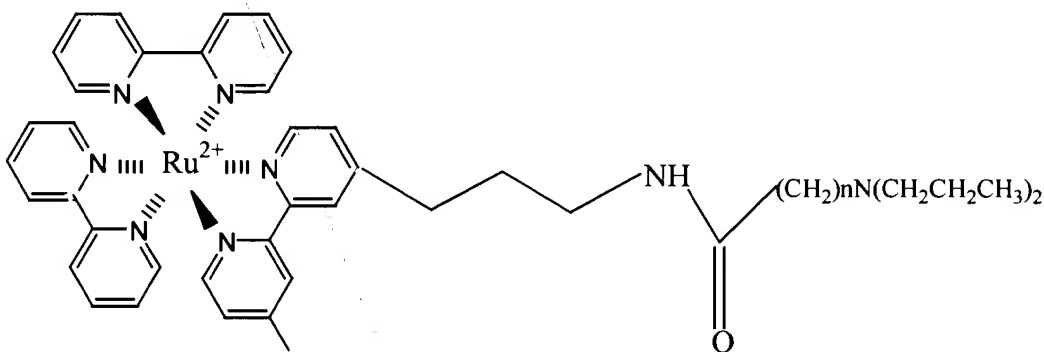




IN THE CLAIMS:

Please add the following new claims:

50.6
B2
9-19. (New) A compound comprising an electrochemiluminescent label linked to a coreactant, said compound having the formula:



10. (New) The compound of claim 3, further comprising a biomolecule.--
- 11-21. (New) The compound of claim 3, wherein the coreactant is not an analyte of interest.--
- 12-22. (New) The compound of claim 3, said electrochemiluminescent label is linked to said coreactant by a linkage which comprise one or more linking groups for attachment of biomolecules.--

REMARKS

New claims 19-22 has been added to the present application. New claim 19 is directed to a specific compound comprising an electrochemiluminescent label linked to a coreactant. Support for the compound in claim 19 is found in Figure 1. New claims 20 is directed to compounds which comprise electrochemiluminescent label linked to a coreactant and a biomolecule. New claim 21 is directed to compounds which comprise electrochemiluminescent